

## Investigation of supramolecular organization of polyetherisocyanatesiloxanes

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### Abstract

The characteristics of the supramolecular organization of polyetherisocyanatesiloxanes are inferred from measurements of the temperature dependence of the dielectric loss tangent. It is shown that the mutual influence of macromolecular components on the formation of interpenetrating polymer network depends on the prescription and temperature conditions of synthesis. © 2011 Pleiades Publishing, Ltd.

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### Keywords

dielectric loss tangent, polyetherisocyanatesiloxanes, siloxane-urethane block copolymers, supramolecular organization